Author Index Vol. 653

Abe, K.-i., Suzuki, A., Katayama, H., Tatsumi, Y. and Yumioka, E.
Determination of 18β-glycyrrhetic acid in human plasma by high-performance liquid chromatography 653(1994)112

Acerbi, D., see Rondelli, I. 653(1994)17

Ahn, H.-Y., Shiu, G.K., Trafton, W.F. and Doyle, T.D.
Resolution of the enantiomers of ibuprofen; comparison study of diastereomeric method and chiral stationary phase method 653(1994)163

Aihara, N., see Tazuma, S. 653(1994)1

Au, T., see Matuszewski, B.K. 653(1994)77

Barrett, D.A., see Pawula, M. 653(1994)106

Beth, M., see Oosterkamp, A.J. 653(1994)55

Beyne, P., see Herve, C. 653(1994)217

Black, A., see Shum, Y.Y. 653(1994)205

Bolyos, M., see Regoeczi, E. 653(1994)35

Boon, J., see Van Noort, J.M. 653(1994)155

Borbe, H.O., see Raffel, H.H. 653(1994)102

Brown, N.J., see Daniel, V.C. 653(1994)117

Buzello, C.W., see Künzer, T. 653(1994)63

Canafax, D.M., see Lovdahl, M.J. 653(1994)227

Chang, T., see Shum, Y.Y. 653(1994)205

Cheng, F.-C., Yang, L.-L., Kuo, J.-S., Yang, M.C.M. and Yu, P.-C.
Rapid assay of the monoamine content in small volumes of rat plasma 653(1994)9

Constanzer, M.L., see Matuszewski, B.K. 653(1994)77

Cooper, B.R., Wightman, R.M. and Jorgenson, J.W.
Quantitation of epinephrine and norepinephrine secretion from individual adrenal medullary cells by microcolumn high-performance liquid chromatography 653(1994)25

Cummings, J., MacLellan, A., Langdon, S.P., Rozengurt, E. and Smyth, J.F.
Determination of two neuropeptide growth factorantagonists,[D-Arg^{1},D-Phe^{5},D-Trp^{7,9},Leu^{11}]-substance P and [Arg^{6},D-Trp^{7,9},N-MePhe^{8}]-substance P(6–11), by high-performance liquid chromatography with electrochemical detection 653(1994)195

Daniel, V.C., Minton, T.A., Brown, N.J., Nadeau, J.H. and Morrow, J.D.
Simplified assay for the quantification of 2,3-dinor-6-keto-prostaglandin $F_{1\alpha}$ by gas chromatography–mass spectrometry 653(1994)117

Delacoux, E., see Herve, C. 653(1994)217

Deyl, Z., Tagliaro, F. and Mikšík, I.
Capillary electrophoretic profiling of rat hair: a tool for alopecia areata diagnosis 653(1994)47

Diefenbach, C., see Künzer, T. 653(1994)63

Dote, S., see Yamahata, T. 653(1994)92

Doyle, T.D., see Ahn, H.-Y. 653(1994)163

Eisenhofer, G., see Holmes, C. 653(1994)131

Fakhry, I., see Farthing, D. 653(1994)171

Farthing, D., Sica, D.A., Fakhry, I. and Gehr, T.W.B.
Novel high-performance liquid chromatographic method using solid-phase on-line elution for determination of metolazone in plasma and whole blood 653(1994)171

Gehr, T.W.B., see Farthing, D. 653(1994)171

Goldstein, D.S., see Holmes, C. 653(1994)131

Grauffel, C., see Seiler, N. 653(1994)87

Grayeski, M.L., see Sandmann, B.W. 653(1994)123

Haddix, H., see Matuszewski, B.K. 653(1994)77

Hatsushika, S., see Tazuma, S. 653(1994)1

Hendrickson, T.L. and Wilson, G.S.
Improved clean-up method for the enkephalins in plasma using immunoaffinity chromatography 653(1994)147

Herve, C., Beyne, P. and Delacoux, E.
Determination of thiamine and its phosphate esters in human erythrocytes by high-performance liquid chromatography with isocratic elution 653(1994)217

Hidaka, T., see Hosoe, K. 653(1994)177

Hino, H., see Tazuma, S. 653(1994)1

Hirano, N., see Tazuma, S. 653(1994)1

Holmes, C., Eisenhofer, G. and Goldstein, D.S.
Improved assay for plasma dihydroxyphenylacetic acid and other catechols using high-performance liquid chromatography with electrochemical detection 653(1994)131

Horie, M., Saito, K., Nose, N. and Nakazawa, H.
Simultaneous determination of benofloxacin, danofloxacin, enrofloxacin and ofloxacin in chicken tissues by high-performance liquid chromatography 653(1994)69

Horikawa, K., see Tazuma, S. 653(1994)1

Hosoe, K., Konishi, E., Hidaka, T., Yamane, T., Yamashita, K. and Ohashi, T.
High-performance liquid chromatographic determination of 3′-hydroxy-5′-(4-isobutyl-1-piperazinyl)benzoxazinorifamycin (KRM-1648) and its deacetyl metabolite in plasma, whole blood, urine and tissue samples in rats 653(1994)177

Irth, H., see Oosterkamp, A.J. 653(1994)55

Jia, C., see Wang, X. 653(1994)98

Jorgenson, J.W., see Cooper, B.R. 653(1994)25

Kajiyama, G., see Tazuma, S. 653(1994)1

Kapil, R.P., Lee, Jr., W., Wong, N.Y., Saxton, P.L. and Lam, G.N.
Determination of a novel sigma receptor antagonist, DuP 734, in rat plasma by reversed-phase high-performance liquid chromatography with ultraviolet detection 653(1994)221

Katayama, H., see Abe, K.-i. 653(1994)112

Knoedgen, B., see Seiler, N. 653(1994)87

Konishi, E., see Hosoe, K. 653(1994)177

Kukucka, M.A. and Misra, H.P.
Determination of oxytocin in biological samples by isocratic high-performance liquid chromatography with coulometric detection using C_{18} solid-phase extraction and polyclonal antibody-based immunoaffinity column purification 653(1994)139

Künzer, T., Buzello, C.W., Theisohn, M. and Diefenbach, C.
Simple and rapid high-performance liquid chromatography method for the determination of alcuronium in human plasma and urine 653(1994)63

Kuo, J.-S., see Cheng, F.-C. 653(1994)9
Kurishita, A., see Tawa, R. 653(1994)211
Lam, G.N., see Kapil, R.P. 653(1994)221
Langdon, S.P., see Cummings, J. 653(1994)195
Lee, Jr., W., see Kapil, R.P. 653(1994)221
Liu, G.-q., Wang, W. and Shan, X.-q.
Factors influencing the separation of metallothioneins by capillary zone electrophoresis 653(1994)41
Locher, M., see Raffel, H.H. 653(1994)102
Lovdahl, M.J., Reher, K.E., Russlie, H.Q. and Canafax, D.M.
Determination of cefpodoxime levels in chinchilla middle ear fluid and plasma by high-performance liquid chromatography 653(1994)227
MacLellan, A., see Cummings, J. 653(1994)195
Maeda, S., see Yamahata, T. 653(1994)92
Mariotti, F., see Rondelli, I. 653(1994)17
Matuszewski, B.K., Constanzer, M.L., Woolf, E.J., Au, T. and Haddix, H.
Determination of MK-507, a novel topically effective carbonic anhydrase inhibitor, and its de-ethylated metabolite in human whole blood, plasma, and urine by high-performance liquid chromatography 653(1994)77
Mikšík, I., see Deyl, Z. 653(1994)47
Minton, T.A., see Daniel, V.C. 653(1994)117
Misra, H.P., see Kukucka, M.A. 653(1994)139
Miura, H., see Tazuma, S. 653(1994)1
Mizuno, A., Uematsu, T. and Nakashima, M.
Simultaneous determination of ofloxacin, norfloxacin and ciprofloxacin in human hair by high-performance liquid chromatography and fluorescence detection 653(1994)187
Morrow, J.D., see Daniel, V.C. 653(1994)117
Nadeau, J.H., see Daniel, V.C. 653(1994)117
Nakashima, M., see Mizuno, A. 653(1994)187
Nakazawa, H., see Horie, M. 653(1994)69
Nishikawa, H., see Yamahata, T. 653(1994)92
Nose, N., see Horie, M. 653(1994)69
Ochi, H., see Tazuma, S. 653(1994)1
Ohashi, T., see Hosoe, K. 653(1994)177
Ohya, T., see Tazuma, S. 653(1994)1
Ono, T., see Tawa, R. 653(1994)211
Oosterkamp, A.J., Irth, H., Beth, M., Unger, K.K., Tjaden, U.R. and Van de Greef, J.
Bioanalysis of digoxin and its metabolites using direct serum injection combined with liquid chromatography and on-line immunochemical detection 653(1994)55
Ouagmiri, M.E., see Van Noort, J.M. 653(1994)155
Ozawa, Y., see Yamahata, T. 653(1994)92
Pawula, M., Shaw, P.N. and Barrett, D.A.
Determination of codeine and its metabolites in microsomal incubates by high-performance liquid chromatography 653(1994)106
Raffel, H.H., Locher, M. and Borbe, H.O.
High-performance liquid chromatographic assay for the determination of the decapeptide cetrorelix, a novel luteinizing hormone-releasing hormone antagonist, in human plasma 653(1994)102
Regoeczi, E. and Bolyos, M.
Isolation of the four forms of transferrin with respect to iron by high-performance liquid chromatography: comparison of three mammalian species 653(1994)35
Reher, K.E., see Lovdahl, M.J. 653(1994)227
Rondelli, I., Acerbi, D., Mariotti, F. and Ventura, P.
Simultaneous determination of levodopa methyl ester, levodopa, 3-O-methyldopa and dopamine in plasma by high-performance liquid chromatography with electrochemical detection 653(1994)17
Rozengurt, E., see Cummings, J. 653(1994)195
Russlie, H.Q., see Lovdahl, M.J. 653(1994)227
Saito, K., see Horie, M. 653(1994)69
Sakurai, H., see Tawa, R. 653(1994)211
Sandmann, B.W. and Grayeski, M.L.
Quinoxalinone derivatization of biological carboxylic acids for detection by peroxyoxalate chemiluminescence with high-performance liquid chromatography 653(1994)123
Sarhan, S., see Seiler, N. 653(1994)87
Sasaki, M., see Tazuma, S. 653(1994)1
Saxton, P.L., see Kapil, R.P. 653(1994)221
Seiler, N., Grauffel, C., Therrien, G., Sarhan, S. and Knoedgen, B.
Determination of orotic acid in urine 653(1994)87
Shan, X.-q., see Liu, G.-q. 653(1994)41
Shaw, P.N., see Pawula, M. 653(1994)106
Shiu, G.K., see Ahn, H.-Y. 653(1994)163
Shum, Y.Y., Black, A. and Chang, T.
Determination of 2,2-dimethyl-N-(2,4,6-trimethoxyphenyl) dodecanamide, CI-976, in rat plasma by reversed-phase high-performance liquid chromatography 653(1994)205
Sica, D.A., see Farthing, D. 653(1994)171
Smyth, J.F., see Cummings, J. 653(1994)195
Suzuki, A., see Abe, K.-i. 653(1994)112
Tagliaro, F., see Deyl, Z. 653(1994)47
Tamura, G., see Tawa, R. 653(1994)211
Tatsumi, Y., see Abe, K.-i. 653(1994)112
Tawa, R., Tamura, G., Sakurai, H., Ono, T. and Kurishita, A.
High-performance liquid chromatographic analysis of methylation changes of CCGG sequence in brain and liver DNA of mice during pre- and postnatal development 653(1994)211
Tazuma, S., Hatsushika, S., Yamashita, G., Aihara, N., Sasaki, M., Horikawa, K., Yamashita, Y., Teramen, K., Ochi, H., Hirano, N., Miura, H., Ohya, T., Hino, H. and Kajiyama, G.
Simultaneous microanalysis of biliary cholesterol, bile acids and fatty acids in lecithin using capillary column gas chromatography: an advantage to assess bile lithogenecity 653(1994)1
Teramen, K., see Tazuma, S. 653(1994)1
Theisohn, M., see Künzer, T. 653(1994)63
Therrien, G., see Seiler, N. 653(1994)87
Tjaden, U.R., see Oosterkamp, A.J. 653(1994)55
Trafton, W.F., see Ahn, H.-Y. 653(1994)163
Uematsu, T., see Mizuno, A. 653(1994)187
Unger, K.K., see Oosterkamp, A.J. 653(1994)55
Van de Greef, J., see Oosterkamp, A.J. 653(1994)55
Van Noort, J.M., Ouagmiri, M.E., Boon, J. and Van Sechel, A.C.
Fractionation of central nervous system myelin proteins by reversed-phase high-performance liquid chromatography 653(1994)155
Van Sechel, A.C., see Van Noort, J.M. 653(1994)155

Ventura, P., see Rondelli, I. 653(1994)17
Wang, W., see Liu, G.-q. 653(1994)41
Wang, X., Jia, C. and Wan, H.
Two-dimensional gas chromatography for the enantiomeric separation of ephedrine and phenaminum and their metabolites 653(1994)98
Wan, H., see Wang, X. 653(1994)98
Wightman, R.M., see Cooper, B.R. 653(1994)25
Wilson, G.S., see Hendrickson, T.L. 653(1994)147
Wong, N.Y., see Kapil, R.P. 653(1994)221
Woolf, E.J., see Matuszewski, B.K. 653(1994)77
Yamahata, T., Dote, S., Ozawa, Y., Nishikawa, H. and Maeda, S.
Determination of clonidine in human plasma by gas chromatography–electron-impact mass spectrometry 653(1994)92
Yamane, T., see Hosoe, K. 653(1994)177
Yamashita, G., see Tazuma, S. 653(1994)1
Yamashita, K., see Hosoe, K. 653(1994)177
Yamashita, Y., see Tazuma, S. 653(1994)1
Yang, L.-L., see Cheng, F.-C. 653(1994)9
Yang, M.C.M., see Cheng, F.-C. 653(1994)9
Yumioka, E., see Abe, K.-i. 653(1994)112
Yu, P.-C., see Cheng, F.-C. 653(1994)9

Compound Index Vol. 653

Alcuronium
Simple and rapid high-performance liquid chromatography method for the determination of alcuronium in human plasma and urine 653(1994)63

Amphetamine
Two-dimensional gas chromatography for the enantiomeric separation of ephedrine and phenaminum and their metabolites 653(1994)98

Benofloxacin
Simultaneous determination of benofloxacin, danofloxacin, enrofloxacin and ofloxacin in chicken tissues by high-performance liquid chromatography 653(1994)69

Bile acids
Simultaneous microanalysis of biliary cholesterol, bile acids and fatty acids in lecithin using capillary column gas chromatography: an advantage to assess bile lithogenecity 653(1994)1

Carbonic anhydrase inhibitor
Determination of MK-507, a novel topically effective carbonic anhydrase inhibitor, and its de-ethylated metabolite in human whole blood, plasma, and urine by high-performance liquid chromatography 653(1994)77

Carboxylic acids
Quinoxalinone derivatization of biological carboxylic acids for detection by peroxyoxalate chemiluminescence with high-performance liquid chromatography 653(1994)123

Catecholamines
Rapid assay of the monoamine content in small volumes of rat plasma 653(1994)9

Quantitation of epinephrine and norepinephrine secretion from individual adrenal medullary cells by microcolumn high-performance liquid chromatography 653(1994)25

Improved assay for plasma dihydroxyphenylacetic acid and other catechols using high-performance liquid chromatography with electrochemical detection 653(1994)131

Cefpodoxime
Determination of cefpodoxime levels in chinchilla middle ear fluid and plasma by high-performance liquid chromatography 653(1994)227

Cetrorelix
High-performance liquid chromatographic assay for the determination of the decapeptide cetrorelix, a novel luteinizing hormone-releasing hormone antagonist, in human plasma 653(1994)102

Cholesterol
Simultaneous microanalysis of biliary cholesterol, bile acids and fatty acids in lecithin using capillary column gas chromatography: an advantage to assess bile lithogenecity 653(1994)1

CI-976
Determination of 2,2-dimethyl-N-(2,4,6-trimethoxyphenyl) dodecanamide, CI-976, in rat plasma by reversed-phase high-performance liquid chromatography 653(1994)205

Ciprofloxacin
Simultaneous determination of ofloxacin, norfloxacin and ciprofloxacin in human hair by high-performance liquid chromatography and fluorescence detection 653(1994)187

Clonidine
Determination of clonidine in human plasma by gas chromatography–electron-impact mass spectrometry 653(1994)92

Codeine
Determination of codeine and its metabolites in microsomal incubates by high-performance liquid chromatography 653(1994)106

Danofloxacin
Simultaneous determination of benofloxacin, danofloxacin, enrofloxacin and ofloxacin in chicken tissues by high-performance liquid chromatography 653(1994)69

Digoxigenin
Bioanalysis of digoxin and its metabolites using direct serum injection combined with liquid chromatography and on-line immunochemical detection 653(1994)55

Digoxigenin digitoxose
Bioanalysis of digoxin and its metabolites using direct serum injection combined with liquid chromatography and on-line immunochemical detection 653(1994)55

Digoxin
Bioanalysis of digoxin and its metabolites using direct serum injection combined with liquid chromatography and on-line immunochemical detection 653(1994)55

Dihydroxyphenylacetic acid
Improved assay for plasma dihydroxyphenylacetic acid and other catechols using high-performance liquid chromatography with electrochemical detection 653(1994)131

Dihydroxyphenylalanine
Improved assay for plasma dihydroxyphenylacetic acid and other catechols using high-performance liquid chromatography with electrochemical detection 653(1994)131

Dihydroxyphenylglycol
Improved assay for plasma dihydroxyphenylacetic acid and other catechols using high-performance liquid chromatography with electrochemical detection 653(1994)131

2,2-Dimethyl-N-(2,4,6-trimethoxyphenyl)dodecanamide
Determination of 2,2-dimethyl-N-(2,4,6-trimethoxyphenyl) dodecanamide, CI-976, in rat plasma by reversed-phase high-performance liquid chromatography 653(1994)205

2,3-Dinor-6-ketoprostaglandin $F_{1\alpha}$
Simplified assay for the quantification of 2,3-dinor-6-keto-prostaglandin $F_{1\alpha}$ by gas chromatography–mass spectrometry 653(1994)117

Dinucleotides
High-performance liquid chromatographic analysis of methylation changes of CCGG sequence in brain and liver DNA of mice during pre- and postnatal development 653(1994)211

DNA
High-performance liquid chromatographic analysis of methylation changes of CCGG sequence in brain and liver DNA of mice during pre- and postnatal development 653(1994)211

Dopamine
Simultaneous determination of levodopa methyl ester, levodopa, 3-O-methyldopa and dopamine in plasma by high-performance liquid chromatography with electrochemical detection 653(1994)17

Improved assay for plasma dihydroxyphenylacetic acid and other catechols using high-performance liquid chromatography with electrochemical detection 653(1994)131

DuP 734
Determination of a novel sigma receptor antagonist, DuP 734, in rat plasma by reversed-phase high-performance liquid chromatography with ultraviolet detection 653(1994)221

Enkephalins
Improved clean-up method for the enkephalins in plasma using immunoaffinity chromatography 653(1994)147

Enrofloxacin
Simultaneous determination of benofloxacin, danofloxacin, enrofloxacin and ofloxacin in chicken tissues by high-performance liquid chromatography 653(1994)69

Ephedrine
Two-dimensional gas chromatography for the enantiomeric separation of ephedrine and phenaminum and their metabolites 653(1994)98

Epinephrine
Quantitation of epinephrine and norepinephrine secretion from individual adrenal medullary cells by microcolumn high-performance liquid chromatography 653(1994)25

Improved assay for plasma dihydroxyphenylacetic acid and other catechols using high-performance liquid chromatography with electrochemical detection 653(1994)131

Fatty acids
Simultaneous microanalysis of biliary cholesterol, bile acids and fatty acids in lecithin using capillary column gas chromatography: an advantage to assess bile lithogenecity 653(1994)1

Fluoroquinolones
Simultaneous determination of benofloxacin, danofloxacin, enrofloxacin and ofloxacin in chicken tissues by high-performance liquid chromatography 653(1994)69

18β-Glycyrrhetic acid
Determination of 18β-glycyrrhetic acid in human plasma by high-performance liquid chromatography 653(1994)112

3′-Hydroxy-5′-(4-isobutyl-1-piperazinyl)benzoxazinorifamycin
High-performance liquid chromatographic determination of 3′-hydroxy-5′-(4-isobutyl-1-piperazinyl)benzoxazinorifamycin (KRM-1648) and its deacetyl metabolite in plasma, whole blood, urine and tissue samples in rats 653(1994)177

Ibuprofen
Resolution of the enantiomers of ibuprofen; comparison study of diastereomeric method and chiral stationary phase method 653(1994)163

Lecithin
Simultaneous microanalysis of biliary cholesterol, bile acids and fatty acids in lecithin using capillary column gas chromatography: an advantage to assess bile lithogenecity 653(1994)1

Leucine-enkephalin
Improved clean-up method for the enkephalins in plasma using immunoaffinity chromatography 653(1994)147

Levodopa
Simultaneous determination of levodopa methyl ester, levodopa, 3-O-methyldopa and dopamine in plasma by high-performance liquid chromatography with electrochemical detection 653(1994)17

Levodopa methyl ester
Simultaneous determination of levodopa methyl ester, levodopa, 3-O-methyldopa and dopamine in plasma by high-performance liquid chromatography with electrochemical detection 653(1994)17

Lipids, biliary
Simultaneous microanalysis of biliary cholesterol, bile acids and fatty acids in lecithin using capillary column gas chromatography: an advantage to assess bile lithogenecity 653(1994)1

Luteinizing hormone-releasing hormone
High-performance liquid chromatographic assay for the determination of the decapeptide cetrorelix, a novel luteinizing hormone-releasing hormone antagonist, in human plasma 653(1994)102

Metallothioneins
Factors influencing the separation of metallothioneins by capillary zone electrophoresis 653(1994)41

Methionine-enkephalin
Improved clean-up method for the enkephalins in plasma using immunoaffinity chromatography 653(1994)147

5-Methyldeoxycytidine
High-performance liquid chromatographic analysis of methylation changes of CCGG sequence in brain and liver DNA of mice during pre- and postnatal development 653(1994)211

3-O-Methyldopa
Simultaneous determination of levodopa methyl ester, levodopa, 3-O-methyldopa and dopamine in plasma by high-performance liquid chromatography with electrochemical detection 653(1994)17

Metolazone
Novel high-performance liquid chromatographic method using solid-phase on-line elution for determination of metolazone in plasma and whole blood 653(1994)171

MK-507
Determination of MK-507, a novel topically effective carbonic anhydrase inhibitor, and its de-ethylated metabolite in human whole blood, plasma, and urine by high-performance liquid chromatography 653(1994)77

Monoamines
Rapid assay of the monoamine content in small volumes of rat plasma 653(1994)9

Morphine
Determination of codeine and its metabolites in microsomal incubates by high-performance liquid chromatography 653(1994)106

Myelin basic protein
Fractionation of central nervous system myelin proteins by reversed-phase high-performance liquid chromatography 653(1994)155

Neuropeptide growth factor antagonists
Determination of two neuropeptide growth factor antagonists, [D-Arg^{1},D-Phe^{5},D-Trp^{7,9},Leu^{11}]-substance P and [Arg^{6},D-Trp^{7,9},N-MePhe^{8}]-substance P(6–11), by high-performance liquid chromatography with electrochemical detection 653(1994)195

Norcodeine
Determination of codeine and its metabolites in microsomal incubates by high-performance liquid chromatography 653(1994)106

Norephedrine
Two-dimensional gas chromatography for the enantiomeric separation of ephedrine and phenaminum and their metabolites 653(1994)98

Norepinephrine
Quantitation of epinephrine and norepinephrine secretion from individual adrenal medullary cells by microcolumn high-performance liquid chromatography 653(1994)25

Improved assay for plasma dihydroxyphenylacetic acid and other catechols using high-performance liquid chromatography with electrochemical detection 653(1994)131

Norfloxacin
Simultaneous determination of ofloxacin, norfloxacin and ciprofloxacin in human hair by high-performance liquid chromatography and fluorescence detection 653(1994)187

Nucleotides
High-performance liquid chromatographic analysis of methylation changes of CCGG sequence in brain and liver DNA of mice during pre- and postnatal development 653(1994)211

Ofloxacin
Simultaneous determination of benofloxacin, danofloxacin, enrofloxacin and ofloxacin in chicken tissues by high-performance liquid chromatography 653(1994)69

Simultaneous determination of ofloxacin, norfloxacin and ciprofloxacin in human hair by high-performance liquid chromatography and fluorescence detection 653(1994)187

Orotic acid
Determination of orotic acid in urine 653(1994)87

Oxytocin
Determination of oxytocin in biological samples by isocratic high-performance liquid chromatography with coulometric detection using C_{18} solid-phase extraction and polyclonal antibody-based immunoaffinity column purification 653(1994)139

Phenaminum
Two-dimensional gas chromatography for the enantiomeric separation of ephedrine and phenaminum and their metabolites 653(1994)98

Prostacyclin
Simplified assay for the quantification of 2,3-dinor-6-keto-prostaglandin $F_{1\alpha}$ by gas chromatography–mass spectrometry 653(1994)117

Proteins
Fractionation of central nervous system myelin proteins by reversed-phase high-performance liquid chromatography 653(1994)155

Proteolipid protein
Fractionation of central nervous system myelin proteins by reversed-phase high-performance liquid chromatography 653(1994)155

Serotonin
Rapid assay of the monoamine content in small volumes of rat plasma 653(1994)9

Sigma receptor antagonist
Determination of a novel sigma receptor antagonist, DuP 734, in rat plasma by reversed-phase high-performance liquid chromatography with ultraviolet detection 653(1994)221

Substance P
Determination of two neuropeptide growth factor antagonists, [D-Arg[1],D-Phe[5],D-Trp[7,9],Leu[11]]-substance P and [Arg[6],D-Trp[7,9],N-MePhe[8]]-substance P(6–11), by high-performance liquid chromatography with electrochemical detection 653(1994)195

Thiamine
Determination of thiamine and its phosphate esters in human erythrocytes by high-performance liquid chromatography with isocratic elutionNovember 15th, 1993) 653(1994)217

Thiamine phosphates
Determination of thiamine and its phosphate esters in human erythrocytes by high-performance liquid chromatography with isocratic elutionNovember 15th, 1993) 653(1994)217

Transferrin
Isolation of the four forms of transferrin with respect to iron by high-performance liquid chromatography: comparison of three mammalian species 653(1994)35

Trusopt
Determination of MK-507, a novel topically effective carbonic anhydrase inhibitor, and its de-ethylated metabolite in human whole blood, plasma, and urine by high-performance liquid chromatography 653(1994)77

URM-ibus
High-performance liquid chromatographic determination of 3′-hydroxy-5′-(4-isobutyl-1-piperazinyl)benzoxazinorifamycin (KRM-1648) and its deacetyl metabolite in plasma, whole blood, urine and tissue samples in rats 653(1994)177